MARINE VHF TRANSCEIVER

Cobra MARINE®

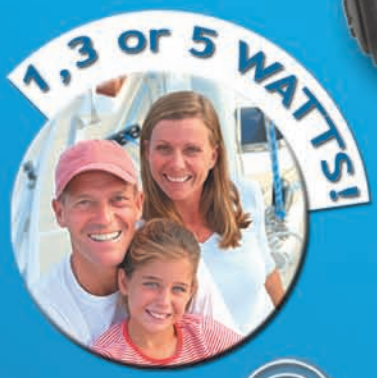
UNIQUE COMPACT DESIGN

SUBMERSIBLE TO JIS7 STANDARDS

TRI-WATCH AND UNLIMITED MEMORY CHANNELS

POWERFUL NiMH BATTERY

ALL ACCESSORIES INCLUDED



NOAA Weather Radio

3 YEAR WARRANTY!

FEATURES FOR THE MR HH325 VP:

- External Speaker/Mic Jack
- Selectable Power Output- 1, 3 or 5 Watts
- Large Illuminated Display (Up to 60% Larger than the Competition)
- All 10 NOAA/Weather Channels (24 Hour All Hazards Alert)
- Signal Strength Meter (Transmit and Receive Signal Bars)
- Illuminated Function Keys
- Instant Channel 16/9
- Spring Loaded Belt Clip

ACTUAL SIZE

MR HH325 VP

NOTHING COMES CLOSE TO A COBRA®

Cobra MARINE®

MARINE VHF TRANSCEIVER

MR HH325 VP

Feature	Benefit
1,3 or 5 Watts	Adjustable output power for short and long communication.
U.S.A., Canada & International Channels	Allows operation on any of the three (3) different channel maps established for these areas.
All NOAA Weather Channels	Instant access to national all hazards and weather information, 24 hours a day.
Weather Alert	Alerts with an audible tone and visual alarm if threatening weather is nearby.
External Speaker/Microphone Jack	Connect Cobra speaker mic accessories for hip or body worn operation.
Instant Channel 16/9	Instant access to channel 16 and channel 9 for emergency situations.
Unlimited Channel Memory	Allows programming of unlimited channels for easy retrieval or scanning.
Tri-Watch	Monitors three (3) channels at once - Channel 16 and two (2) user selected channels.
Scan	Scan all channels to find conversations in progress.
Memory Scan	Scan channels programmed in memory to find conversations in progress.
Signal Strength Meter	Shows the strength of the receiving and transmitting signal.
Button/Key Lock	Locks function buttons/keys to eliminate accidental change of settings.
Battery Tray With Charge Contacts	Allows charging of batteries by simply dropping in the cradle.
Illuminated Function Keys	Allows high visibility of function keys.
Illuminated LCD Display:Large	Allows high visibiity of display. Up to 60% larger than the competition.
Selectable Key Tone Beep	Key press beeps can be turned off to silent operation.
Submersible	Meets JIS7 standards; Submersible for 30 minutes in one meter deep water.
3 Year Warranty (on radio)	For products sold in the U.S.A.

Included Accessories

1500 mAh NiMH Rechargeable Battery	Provides extended operating time compared to alkaline batteries with no memory effect.
Locking Desktop Charger	Allows charging of batteries at home, car or boat. 12 volt vehicle adapter, AC wall adapter and mounting hardware included. Installs on horizontal or vertical surfaces.
Spring Loaded Swiveling Belt Clip	Secures the radio while on the go. Also removable.
Wrist Strap	For ease of carrying and securing while on the go.

Optional Accessories

CM 110-009	Replacement Cobra® 1500 mAh NiMH Battery pack.
CM 330-001	Lapel Speaker/Mic accessory.
CM 110-011	Optional alkaline battery tray. (for AA Alkaline battery use)

Unit Specifications

General

Number of Channels	All U.S.A., Canadian, International 10 NOAA/Weather Channels
Channel Spacing	25 kHZ
Modulation	5 kHz Max.
Input Voltage	7.2 VDC
Battery Life: 5:5:90 Stand-by	
Alkaline Battery	Included Battery
20 Hours @ 5 Watts	11 Hours @ 5 Watts
35 Hours @1 Watt	18.5 Hours@ 1 Watt
Battery Requirements	Cobra® Battery Pack CM 110-009
Current Drain:	
Stand-by	40 mA
Receive	200 mA
Transmit	1.8 A @ High Power 700 mA @ Low Power
Temperature Range	-20ºC to 50ºC
Unit Dimensions	4.8" x 2.4" x 1.4" (123 mm x 62 mm x 36 mm) Not including antenna
Unit Weight (Lbs)	8 oz. (228 g) (without batteries)

Receiver

Frequency Range	156.050 to 163.275 MHz
Receiver Type	Double Conversion Super-Heterodyne
Sensitivity:	
20 dB Quieting	0.35 uV
12 dB Sinad	0.30 uV
Adjacent Channel Selectivity	-60 dB
Intermodulation and Rejection	-60 dB
Spurious & Image Rejection	-60 dB
AF Output	250 mW @ 8 Ohms

Transmitter

Frequency Range	156.025 to 157.425 MHz
RF Output Power	1, 3 or 5 Watts
Spurious Emissions	-60 dB @ High Power -55 dB @ Low Power
Frequency Stability	+/-10 ppm
FM Hum & Noise	40 dB

Packaging Specifications

Individual Clam/Box Dimensions	12.5" H x 7.8" W x 3.0" D (318 mm x 198 mm x 76 mm)
Individual Clam/Box Weight	2 lbs., 2.0 oz. (964 g)
Master Pack Qty.	2
Master Pack Dimensions	6.5" H x 10.8" W x 8.4" D (165 mm x 274 mm x 213 mm)
Master Pack Weight	4 lbs., 8 oz. (2041 g)
SKU #	MR HH325 VP
UPC #	0 28377 20106 6
Master Pack Barcode	5 0028377 20106 6

Cobra®, CobraMarine®, Nothing comes close to a Cobra® and the snake design are registered trademarks of Cobra Electronics Corporation, USA.
Cobra Electronics Corporation™ is a trademark of Cobra Electronics Corporation, USA.

Features and specifications subject to change.